

CLEAN VERSION OF THE AMENDED CLAIM

August 16, 2002

IN THE CLAIMS:

Please amend claim 1 as follows:

Sub 47
B1

5 1. (Twice Amended) A method for winding a stator of a brushless direct current motor, which has a stator body (9) with a pre-determined number of to be wound stator teeth (3), wherein the stator teeth (3) are respectively wound with two coils (W1, W3; W2, W4), which are magnetically coupled and which permit the generation of opposite magnetic fields by the supply of current with variable directional orientation, and wherein each of the two coils (W1, W3; W2, W4) comprises a predetermined

10 number of conductors, the method comprising the steps of:
simultaneously winding each of the stator teeth (3) in several partial winding steps, with an even number of 2n conductors allocating a first set of n conductors of the 2n conductors to a first coil and allocating (the other

15 set of n conductors of the 2n conductors to the other coil; and,
performing a predetermined number of partial winding procedures until the predetermined number of conductors per coil (W1, W3; W2, W4) has been reached.